

### UNITED STATES PATENT AND TRADEMARK OFFICE

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# NOTICE OF ALLOWANCE AND FEE(S) DUE

2292

7590

03/21/2005

BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747 EXAMINER

CONTINO, PAUL F

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PAPER NUMBER

ART UNIT

DATE MAILED: 03/21/2005

| ſ | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------|-------------|----------------------|---------------------|------------------|
| ١ | 10/074.040      | 02/14/2002  | Steven Tzu-Yun Lin   | 0941-0410P-SP       | 7586             |

TITLE OF INVENTION: METHOD FOR RECOVERING FROM MALFUNCTIONS IN AN AGENT MODULE OF A MODULAR NETWORK DEVICE

| APPLN. TYPE    | APPLN. TYPE SMALL ENTITY |        | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------------------|--------|-----------------|------------------|------------|
| nonprovisional | NO                       | \$1400 | \$300           | \$1700 .         | 06/21/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

|   |  |  | or <u>Fax</u>  | (703) 746-4000  | •   |   |  |  |  |
|---|--|--|--|---|---|---|--|--|--|
| INSTRUCTIONS: This for<br>appropriate. All further cor<br>indicated unless corrected by<br>maintenance fee notification   | respondence including the I<br>below or directed otherwise                                     | smitting the ISSU<br>Patent, advance ord<br>in Block 1, by (a) | E FEE and PUBLI<br>ders and notification<br>specifying a new   | CATION FEE (if required of maintenance fees we correspondence address.  | ired). Blocks 1 through 5 sh<br>will be mailed to the current<br>; and/or (b) indicating a sepa   | nould be completed where correspondence address as rate "FEE ADDRESS" for                                       |  |  |  |
| CURRENT CORRESPONDENC   | E ADDRESS (Note: Use Block I for   | any change of address)   |  | Note: A certificate of  | mailing can only be used fo   | r domestic mailings of the  |  |  |  |
|   |  |  |  | Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must |   |   |  |  |  |
|   | 990 03/21/2005   | D CI I   |  | have its own certificat   | e of mailing or transmission.   |   |  |  |  |
| PO BOX 747<br>FALLS CHURCH,   | RT KOLASCH & BI<br>. VA 22040-0747   | RCH  |  | I hereby certify that the States Postal Service addressed to the Mai transmitted to the USF   | rtificate of Mailing or Trans<br>his Fee(s) Transmittal is being<br>with sufficient postage for firs<br>il Stop ISSUE FEE address<br>PTO (703) 746-4000, on the d | mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below. |  |  |  |
|   |  |  |  |   |   | (Depositor's name)  |  |  |  |
|   |  |  |  |   |   | (Signature)   |  |  |  |
|   |  |  |  |   |   | (Date)  |  |  |  |
| APPLICATION NO.   | FILING DATE  | F  | FIRST NAMED INVE   | NTOR  | ATTORNEY DOCKET NO.   | CONFIRMATION NO.  |  |  |  |
| 10/074,040  | 02/14/2002   |  | Steven Tzu-Yun   | Lin   | 0941-0410P-SP   | 7586  |  |  |  |
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| EXAM  | EXAMINER   |  | T C  | LASS-SUBCLASS   | 1   | 55,21,255   |  |  |  |
| CONTINC   | CONTINO, PAUL F  |  | 714-012000   |   | J   |   |  |  |  |
|   | e address or indication of "Fe   | ee Address" (37  |  | the patent front page, li<br>up to 3 registered pater   | •   |   |  |  |  |
| Change of correspond  | lence address (or Change of C<br>22) attached.   | Correspondence   | or agents OR, alto   | ernatively,   | nt anomeys -  |   |  |  |  |
| "Fee Address" indicat<br>PTO/SB/47; Rev 03-02 o<br>Number is required.  | ion (or "Fee Address" Indica<br>or more recent) attached. Use                                  | tion form<br>of a Customer                                     | (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. |   |   |   |  |  |  |
| 3. ASSIGNEE NAME AND  | 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)                |  |  |   |   |   |  |  |  |
| PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.   |  |  |  |   |   |   |  |  |  |
| (A) NAME OF ASSIGNI   | EE   | (B)  | ) RESIDENCE: (CI   | TY and STATE OR CO  | UNTRY)  |   |  |  |  |
| ·   |  |  |  |   |   |   |  |  |  |
| Please check the appropriate  | assignee category or categor   | ries (will not be pri  | nted on the patent) :  | ☐ Individual ☐ C  | orporation or other private gro   | oun entity Government   |  |  |  |
| 4a. The following fee(s) are  |  | _  | Payment of Fee(s):   |   | orporation of control provided Broad  |   |  |  |  |
| Issue Fee   | ☐ Issue Fee  |  |  | A check in the amount of the fee(s) is enclosed.  |   |   |  |  |  |
|   |  |  |  | Payment by credit card. Form PTO-2038 is attached.  |   |   |  |  |  |
| Advance Order - # of  | Copies   | <del></del>  | The Director is Deposit Account N  | hereby authorized by comber   | charge the required fee(s), or (enclose an extra co   | credit any overpayment, to  |  |  |  |
| 5. Change in Entity Status  | (from status indicated above   |  |  |   | (   |   |  |  |  |
|   | MALL ENTITY status. See 3  |  |  |   | LL ENTITY status. See 37 CI   |   |  |  |  |
| The Director of the USPTO NOTE: The Issue Fee and Puinterest as shown by the reco   | is requested to apply the Issu<br>ublication Fee (if required) words of the United States Pate | e Fee and Publicat<br>vill not be accepted<br>nt and Trademark | ion Fee (if any) or to<br>from anyone other<br>Office.   | re-apply any previous<br>han the applicant; a reg   | ly paid issue fee to the applica istered attorney or agent; or the  | tion identified above.<br>te assignee or other party in   |  |  |  |
| Authorized Signature  |  |  |  | Date  |   |   |  |  |  |
| Typed or printed name   |  |  |  |   |   |   |  |  |  |
| This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.  Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. |  |  |  |   |   |   |  |  |  |

PTOL-85 (Rev. 12/04) Approved for use through 04/30/2007.



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| 10/074,040                  |           | 02/14/2002    | Steven Tzu-Yun Lin      | 0941-0410P-SP       | 7586             |  |  |
| 2292                        | 7590      | 03/21/2005    |                         | EXAM                | EXAMINER         |  |  |
| BIRCH STE<br>PO BOX 747     | WART KO   | DLASCH & BIRC | CONTINO, PAUL F         |                     |                  |  |  |
| FALLS CHU                   | RCH, VA 2 | 2040-0747     | ART UNIT                | PAPER NUMBER        |                  |  |  |
|                             |           |               |                         | 2114                |                  |  |  |
|                             |           |               | DATE MAILED: 03/21/2005 |                     |                  |  |  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 584 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 584 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.